

# AUTOMATIC SEWING INFEED DEVICES

## APPLICATION

The Automatic Sewing Infeed Devices, models CM4900-1, CM4900-3 and CP4900, can be mounted on a model A1-PB (DS-9C) pedestal type bag closing machine.

Infeed Speed: Standard 10m/minute Variable speed available on request.

Induction Motor: 0.2kW, 3-Phase.

### MODEL CM4900-1

Automatic Infeed Device for plain sewn closure on paper bags and PP/PE woven cloth bags.

### MODEL CM4900-3

Automatic Infeed and Bag Top Trimming Device for crepe-tape bound closure on paper bags.

### MODEL CP4900

Automatic Infeed and Bag Top Folding Device for plain sewn closure on PP/PE woven bags.

Top clearance required for folding: 170 to 200mm

Bag Top Folding Depth: 30 to 60mm



## OPTIONS

- Thread Break Detector
- Single Thread
- Needle Thread Oiler



**CM4900-1**



**CM4900-3**



**CP4900**

## TECHNICAL DATA

Maximum Speed	2,700rpm for DS-9A and DS-9C 2,500rpm for DS-9AW and DS-9CW
Material Thickness	Maximum 8mm
Needle Bar Stroke	48mm, Clearance between Throat Plate and Needle Point 15.5mm
Stitch Width	DS-9A: 7 to 11.5mm DS-9C: 7 to 10.5mm (Standard Setting 10mm)
Closing Type	DS-9A for Plain Closing Only DS-9C for Plain and Tape Bound Closing
Crepe-Tape Width (DS-9C)	Standard 55mm Other Widths Available
Start/Stop	Micro-Switch or Photo-Switch (Not Included)
Cutter Type	DS-9A Mechanically Operated Cutter DS-9C Air Cylinder Operated Cutter
Air Pressure	0.4MPa (DS-9C)
Air Consumption	3.5 Litres/minute (DS-9C)
Lubrication System	Automatic Oil Bath System (Maintenance-Free Oiling System)
Oil Feeding Volume	1,740mL (approximately)
Machine Pulley	Diameter 100mm, Variable Speed Pulley Available on Request
V-Belt Type	M (Not Included)
Needle Type	DR-H30 #26
Thread	Synthetic or Cotton, 20/6, 20/9
Motor Required	0.75kW, 3-Phase (Not Included)
Machine Weight	Net: 40kg Approximately Gross: 50kg Approximately

The Newlong DS-9C Sewing Head is not only the fastest bag closing machine but also the most versatile of heads available. Suitable for closing Paper, Woven PP and all types of open mouth bags. The speed of 2,700rpm leads to higher production and greater cost efficiency. The Oil Bath Lubrication system is enclosed and completely maintenance free. Moving parts are sealed against dust ensuring maximum productivity and minimum service.



**DS-9C SEWING HEAD**



NEWLONG INDUSTRIAL  
CO. LTD. - JAPAN

### Accuweigh Pty Ltd

WESTERN AUSTRALIA (HEAD OFFICE):  
PHONE: (08) 9259 5535

SOUTH AUSTRALIA OFFICE:  
PHONE: (08) 8447 5011

NEW SOUTH WALES (SYDNEY) OFFICE:  
PHONE: (02) 9728 4877



[www.accuweigh.com.au](http://www.accuweigh.com.au)

VICTORIA OFFICE:  
PHONE: (03) 9548 5554

NEW SOUTH WALES (NEWCASTLE) OFFICE:  
PHONE: (02) 4966 8900

QUEENSLAND OFFICE:  
PHONE: (07) 3265 5520